

IN THE ABSTRACT

Please add the following new Abstract:

ABSTRACT OF THE DISCLOSURE

2 The invention relates to a wave power assembly having a hull and a linear electric
generator. The rotor of the generator is connected with the hull. The stator thereof is arranged
4 to be anchored at a sea/lake bottom. According to an embodiment of the invention, the rotor
is mounted in the cross direction by means of rolling elements. These are arranged between
6 rolling surfaces on the rotor and support surfaces of a support means. The rolling elements
are arranged to roll against the rolling surfaces and the support surfaces. The invention also
8 relates to a wave power plant built up from wave power assemblies according to the
invention. Furthermore, the invention relates to a use of the wave power assembly and a
10 method for generating electric energy.